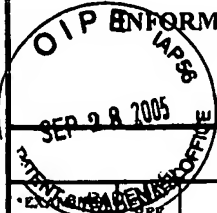
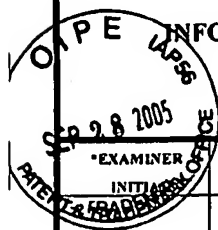


| | | | | | | | | |
|---|-----|--|------|--|-------|---|-------------------------------|--|
|  <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> | | | | Docket Number (Optional) NAG-10302/50 | | Application Number 10/523,751 | | |
| | | | | Applicant(s) Alessandro Abbotto et al. | | | | |
| | | | | Filing Date 02/09/2005 | | Group Art Unit 1625 | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| U.S. PATENT APPLICATION PUBLICATIONS | | | | | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation YES NO | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| /J.M./ | | W. Kaiser and C.G. B. Garrett; Two-Photon Excitation in $\text{CaF}_2:\text{Eu}^{2+}$ Bell Telephone Laboratories, Murray Hill, NJ September 15, 1961 Vol. 7, No. 6 | | | | | | |
| /J.M./ | | W. Denk, J. Strickler and W. Webb; Two-Photon Laser Scanning Fluorescence Microscopy; School of Applied and Engineering Physics; April 6, 1990 | | | | | | |
| EXAMINER /John Mabry/ (11/12/2007) | | | | DATE CONSIDERED | | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | |



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

NAG-10302/50

Application Number

10/523,751

Applicant(s)

Alessandro Abbott, et al.

Filing Date

02/09/2005

Group Art Unit

1625

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/J.M./

B. Cumpston et al.; Two-photon polymerization initiators for three-dimensional optical data storage and microfabrication; Nature, Vol. 398; March 4, 1999

/J.M./

J.E. Ehrlich et al.; Two-photon adsorption and broadband optical limiting with bis-donor stilbenes; Optics Letters, Vol. 22, No. 24 December 15, 1997

/J.M./

D. Day et al.; Use of two-photon excitation for erasable-rewritable three-dimensional bit optical data storage in a photorefractive polymer; Optics Letters, Vol. 24, No. 14; July 15, 1999

/J.M./

A. Abbotto et al.; Heterocycle-based materials for frequency-upconverted lasing; Synthetic Metals 121 (2001) 1755-1756

/J.M./

A. Abbotto et al.; Push-pull organic chromophores for frequency-upconverted lasing; Advanced Materials, 2000, 12, No. 24, December 15

/J.M./

K. Belfield; Near-IR two-photon photoinitiated polymerization using a fluorone/amin initiating system; American Chemical Society, 2000 122, 1217-1218

/J.M./

Goppert-Mayer, Maria. Annalen der Physik (1931), 9 273-94
Elementary processes with two quantum jumps.

EXAMINER

/John Mabry/ (11/12/2007)

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.

NAG-10302/50

APPLICATION NO.

107523751

APPLICANT(S)

ABBOTTO, et al.

DT0

c'd

CT/PTO 09 FEB 2005

FILING DATE

February 9, 2005

GROUP ART UNIT

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--------|-----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| /J.M./ | WO 01/70735 A1 | 09/27/2001 | PCT | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--------|--|--|
| /J.M./ | | Bradamante, et al. "Heterocycles As Donor And Acceptor Units In Push-Pull Conjugated Molecules. Part 1" Journal of Physical Organic Chemistry, Vol.10, pp.514-524, 1997. |
| /J.M./ | | Kornilov, et al. "Interaction of Chromophores In Symmetrical 2,5-Substituted Derivatives of Furane and Thiophene" Ukrainskii Khimicheskii Zhurnal, Vol. 40, no.5, pp. 503-506, 1974. |

EXAMINER /John Mabry/ (11/12/2007)

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.
NAG-10302/50

APPLICATION NO.
10/523751

ABBOTTO, et al. DT05 d PCT/PTO 09 FEB 2005

FILING
February 9, 2005

GROUP ART

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

U.S. PATENT APPLICATION PUBLICATIONS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--------|--|--|--|
| /J.M./ | | | Koßmehl, et al. "Synthesen und Charakterisierung von Poly(5-methylthiazolo-[4,5-f]benzthiazolium-2,6-diylvinylenarylenvinyle) en und einigen Modellverbindungen" Makromol, Chem., vol. 180, pp. 1141-1463, 1979. |
| | | | |
| | | | |

EXAMINER /John Mabry/ (11/12/2007)

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.